

ABSTRACT OF THE DISCLOSURE

A method for management of performance of computer systems and applications includes prompting the user to select information for monitoring, monitoring the performance of applications running on servers, displaying data, and prompting users to input performance adjustments. A user is prompted to select a server or server group, a resource, and a threshold or condition for notification, and in response a system compares the value or quality of the parameter to the threshold or condition, and provides a notification to the user in the event that the parameter reaches the threshold or condition. A method includes the steps of providing the user with performance information, receiving from the user a request for more specific performance information, and providing more detailed performance information. A method according to the invention includes the steps of receiving from the user an identification of a server as an authoritative server, another server as a comparison server, comparing runtime environment data in the form of one or more of CPU data, server data and Java data between the selected servers, and displaying differences to a user. A method of the invention includes the steps of receiving from the user an identification of a server as an authoritative server, and another server as a comparison server, and providing a list of matching and differing file names. The method may further include the step of receiving from the user a selection of a file, conducting a comparison of the files, and providing a result to the user. A method of the invention includes the steps of assigning a role to each user, and mapping between access to functions and each user role by an access control list, whereby access to functions is limited depending on the assigned role of the user.